

• EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of copy of this form with next communication to applicant.

Krauling et al.

Considered

Date

Applicant's unique citation designation number (optional).

5,166,072

29

Examiner

Signature

<sup>2</sup> See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

24-Nov-1992

<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

<sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. this collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08a (08-03) Approved for use through 07/31/2006. OMB 0651-0031 U.S.Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	Un	der the Paperwork Reduction Act of	1995, no persons	are required	to respond to				<u>er.</u>
Substitute for form 1449A/PTO SUPPLEMENTAL						Complete if Known   Application Number 10/554,387			
						ate		4,387 er 25, 2005	
								oh SHAALTIEL et al	
I	INFO	<b>RMATION DISC</b>	LOSURE				1652		——
		<b>TEMENT BY APP</b>		The Olite				MIREZ, DELIA M	
ĥ		ise as many sheets as nec			Examin		10		
Sheet	{	<u>2</u>	Of	3	Attorney	Docket Number	30570	)	
Sheet		<u>Z</u>					50570		
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	U.S. PATENT Publication Date		Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	20	Number-Kind Code <sup>2</sup> (if known)	23-Feb-199	2	Ward et				
	30	5,188,946	06-Jul-1993		Matsumi				
	31	5,225,346							
	32	5,240,598	31-Aug-199		Portier e				
	33	5,246,855 21-Sep-19			Katinger et al.				
	34	5,267,791	07-Dec-199		Christian et al.				
	35	5,342,781 30-Au							
	36	5,372,945	13-Dec-199		Alchas et al.				
	37	5,409,833	25-Apr-199		Hu et al.				
	38	5,534,417	09-Jul-1996		Arad et al.				
	39	5,565,015	15-Oct-199						
	40	5,612,188	18-Mar-199		Shuler e				
<b>F</b>	Cite	1	FOREIGN	PATE	NT DOCU	JMENTS			- <u>-</u> -
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Docum Country Code <sup>3</sup> · Number <sup>4-</sup> Kind C		Publication Date DD-MMM-YYYY		Name of Patentee of Applicant of Cited Doct		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 6
	41	DE 2654725	08-Aug-1977		Pravda			T	
	42	DE 69718812	22-Jan-2004 Shaaltiel				Τ		
	43	WO 02/08404			Garger et al.			1	
	44	WO 2004/096978	11-Nov-2004		Shaaltiel et al.				
	45	WO 2006/038209	13-Apr-2006		Goldman			1	
	46	WO 97/10353	20-Mar-1997		Radin et al.			1	
	47	WO 98/13469	02-Apr-1998		Shaaltiel			1	
	1			<u> </u>					$\top$
	<u>+</u>								$\uparrow$
	<u>+</u>								+
	<b></b>								+
	1			<u> </u>	•				+
				<u>+</u>					+
									+
									+
	+								+
	+								+
									+
	+								+
Examine	 >r			1		Date		1	
Signatur	e					Considered			

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional).

2

<sup>2</sup> See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

<sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. this collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

PTO/SB/08a (08-03) Approved for use through 07/31/2006. OMB 0651-0031 U.S.Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the	Paperwork R	Reduction Act of 19	95, no persons are r	equired to respond to a	a collection of information unless it co		ol number.	
Substitute for form 1449A/PTO					Complete if Known			
				Application Number	10/554,387			
	SU	PPLEME	NTAL	Filing Date	October 25, 200			
INF	ORM	ATION D	ISCLOSU	First Named Inventor	Yoseph SHAAI	TIEL et al		
					Group Art Unit	1652		
SL			APPLICA	Examiner Name	RAMIREZ, DE	LIAM		
	(use as	many sheets a						
Sheet		3	Of	3	Attorney Docket Number	30570		
		<b>OTHER PR</b>	IOR ART – I	NON PATENT	LITERATURE DOCU	MENTS		
Examiner	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the						
Initials	No. <sup>1</sup>	item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.						
	48	Cramer et al. "Transgenic Plants for Therapeutic Proteins: Linking Upstream and						
		Downstream Strategies", Current Topics in Microbiology and Immunology, 240:						
		95-118, 1999. P.109-112, § 1.						
	49	Hein et al. "Evaluation of Immunoglobulins From Plant Cells", Biotechnology Progress, 7(5): 455-461, 1991.						
	50	Progress, 7(.	$\frac{5}{2}$ , $\frac{455-401}{1}$ , 1	yearulation of I	Plant-Derived Antiviral M	oncolonal		
	50				00(13): 8013-8018, 2003.			
	51							
	51	Sharp et al. "Characterization of Monoclonal Antibody Fragments Produced by						
		Plant Cells", Biotechnology and Bioengineering, 73(5): 338-346, 2001. P.345, Col.2, § 2.						
		C01.2, § 2.						
							· · · · · · · · · · · · · · · · · · ·	
						<u> </u>		
·	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·					•	

Examiner	Date	
Signature	Considered	

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional).

<sup>2</sup> See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

<sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. this collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.